

|                                                                                                                                                        |                          |                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-----------------------|
| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>(use as many sheets as necessary)<br><br>SHEET 1 of 1 | <b>COMPLETE IF KNOWN</b> |                       |
|                                                                                                                                                        | Application Number       | 10/781,613            |
|                                                                                                                                                        | Confirmation Number      | 2691                  |
|                                                                                                                                                        | Filing Date              | February 18, 2004     |
|                                                                                                                                                        | First Named Inventor     | Thomas Alexander Horn |
|                                                                                                                                                        | Group Art Unit           | 3677                  |
|                                                                                                                                                        | Examiner Name            | Jack W. Lavinder      |
|                                                                                                                                                        | Docket Number            | CM2603CQ              |

### U. S. PATENT DOCUMENTS

| EXAMINER<br>INITIALS* | Cite<br>No. <sup>1</sup> | DOCUMENT NUMBER<br>Number - Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines Where<br>Relevant Passages or<br>Relevant Figures Appear |
|-----------------------|--------------------------|---------------------------------------------------------------|--------------------------------|-------------------------------------------------|--------------------------------------------------------------------------------|
|                       | 1                        | US-5,098,522                                                  | 03/24/1992                     | Smurkoski, et al.                               |                                                                                |
|                       | 2                        | US-5,814,190                                                  | 09/29/1998                     | Van Phan                                        |                                                                                |
|                       | 3                        | US-5,830,558                                                  | 11/03/1998                     | Barnholtz                                       |                                                                                |
|                       | 4                        | US-6,358,594                                                  | 03/19/2002                     | Ampulski                                        |                                                                                |
|                       | 5                        | US-6,576,091                                                  | 06/10/2003                     | Cabell, et al.                                  |                                                                                |
|                       | 6                        | US-7,262,335                                                  | 08/28/2007                     | Motsch, et al.                                  |                                                                                |
|                       | 7                        | US-2006/0080810                                               | 04/20/2006                     | Horn, et al.                                    |                                                                                |

### FOREIGN PATENT DOCUMENTS

| EXAMINER<br>INITIALS* | Cite<br>No. <sup>1</sup> | FOREIGN PATENT<br>DOCUMENT<br>Country Code <sup>2</sup> Number <sup>3</sup> Kind Code <sup>4</sup><br>(if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines<br>Where Relevant Passages<br>or Relevant Figures Appear | T <sup>4</sup> |
|-----------------------|--------------------------|------------------------------------------------------------------------------------------------------------------|--------------------------------|-------------------------------------------------|--------------------------------------------------------------------------------|----------------|
|                       | 8                        | WO 99/14045 A1                                                                                                   | 03/25/1999                     | McCormack, et al.                               |                                                                                |                |
|                       | 9                        | WO 99/14046 A1                                                                                                   | 03/25/1999                     | McCormack, et al.                               |                                                                                |                |
| EXAMINER              |                          |                                                                                                                  |                                | DATE CONSIDERED                                 |                                                                                |                |

### NON PATENT LITERATURE DOCUMENTS

| EXAMINER<br>INITIALS* | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T <sup>3</sup>  |
|-----------------------|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
|                       |                          |                                                                                                                                                                                                                                                                |                 |
|                       |                          |                                                                                                                                                                                                                                                                |                 |
| EXAMINER              |                          |                                                                                                                                                                                                                                                                | DATE CONSIDERED |

### ADDITIONAL PATENT DOCUMENTS

| EXAMINER<br>INITIALS* | Cite<br>No. <sup>1</sup> | Application Serial No. | Application Filing Date<br>(MM/DD/YYYY) | Brief Description of Information submitted         |
|-----------------------|--------------------------|------------------------|-----------------------------------------|----------------------------------------------------|
|                       | 10                       | 10/967,730             | 10/18/2004                              | Examiner's Answer to Appeal Brief dated 12/10/2007 |
| EXAMINER              |                          |                        |                                         | DATE CONSIDERED                                    |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \*Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.